Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. **First & Final** (For Other Works) Date……..2017

Division: **Byatarayanapura Division** Sub-Division: **Kodigehalli Sub Division**

Bill Received No. Dated Divisional Cash Book Voucher No…….. Dated…….
Sub Divisional **Work Code: 008-15-000041**

Schedule Docket No. Head of Account: **P2415 Reserve fund for TandF Committee** Est.Cost: 10.00 Lakhs

Name of Work : **Improvements to Roads and Drains in Kodigehalli Village in ward no:08**

Name of Contractor and Full Address: **Smt.Shantha Kumari No:199, 4th cross,SSA Road,Kunthi Grama A Block,C N Hally R T Nagara Post Bangalore 32**

Reference to Agreement No.**EE/BTP/W.O/16 /2015-16** **Date:15-04-2015**

Certified that the measurements were taken by me on 8/1/18 and recorded of Pages 354 to 351 of measurement Book No 3544/1718 and that the work is satisfactorily executed.

Shanthakumari. Officer-in-charge of work
Contractor

Certified that the measurement were taken by me on 28/2/18 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer.
Kodigehalli Sub Division.
Yelahanka Zone, B.B.M.P
Bangalore.

Il Memorandum of Payment

1)	Total value of work done or supplies made as per account within	
2)	Deduct amount to be held in reserve being ……..percent Rs…….	
3)	" Balance	
4)	Deduct Payment:	
	a) Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No…….. Amount adjusted towards cash advance recovery of	9,36,885-00
	b) Payments Now made: cost store or other material supplied.	IT - 9368-00
	recovery of amount creditable to this/other work	Cess - 9368-00
	Amount paid on this bill Cheque / Cash.	CBP - 937-00
		LR - 10305-00
		Fine - 12610-00
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.	Adju - 42588-00
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	Cheque 8,94,247-00
	Total amount adjusted -	

Shanthakumari
Contractor's Signature

Received Rs…….. (in words)…….
……
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Witness
1.
2.

Stamp

Dated Signature of Contractor
Paid by me by Cheque No……Dated……
Cash Rs……..
Dated……
Initials of Officer making payment

(For use in the Office)

9,36,835-00.
Shanthakumari 42588-00
8,94,247-00.
Rs: Eight Lakh, ninty four thousand two hundred forty seven only
Executive Engineer

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate	Uni
1	Removing B.S Slab of Drain and stacking including cost of all labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work	sqm
2	Refixing stone slabs of drains and pointing in C.M (1:3)	sqm
3	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete. (10.0 cms thick)	sqm
4	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum
5	Scarifying existing stone metal layer upto 75mm thick along with their bituminous surface, picking up scarified materials and stacking of old serviceable materials with lead of 100m, sequential spreading of the salvaged aggregates with fresh aggregates on prepared base and consolidating as per water bound macadam specifications including cost of all labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work	Sqm
6	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density etc complete as per specifications and directions of engineer in charge of the work	Cum
7	Cleaning the existing WBM road surface including removing of binding materials and other foreign matter with wire bushes and small picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm
8	Providing and applying primer coat for surfaces of medium porosity like cement stabilized soil base @ 1.10 Kg/Sqmt over prepared surface with S.S bitumen emulsion using bitumen tanker fitted with spray set (excluding cleaning of road surface) including cost of all material, labour HOM of machineries etc complete as per specifications and directions of engineer in charge of the work	Sqm
9	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries compelte as per specifications.	sqm
10	Providing and applying tack coat using 80/100 grade bitumen (VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all material, labour HOM of machineries complete as per specifications	sqm
11	KSRRB M500-18: Providing and laying semi dense bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem roller to achieve the desired compaction as per MORTH specifications clause No. 508 complete in all respects as per specifications. using 100-120 TPH capacity H.M.P with sensor paver grading II (25-30mm) with 5% CRMB-55 grade, etc complete as per specifications and directions of engineer in charge of the work	Cum
12	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications.	sqm
13	Providing and constructing precast concrete solid blocks with compressive strength not less than 3.5 N/sqmm with CM 1:4 masonry with solid concrete blocks of size 40x20x20 cm conforming to IS 2185 / 1965 in superstructure including cost of all materilas, labour charges, scaffolding, curing complete as per specifications.	sqm
14	Providing and laying in position reinforced cement concrete M20 mix with stone aggregates 20mm and downsize for slab (including steel reinforcement) including centering and shuttering, maching mixed, concrete laid in layers not exceeding 15cm thick well compacted cost of all materials, labour, HOM of machineries, curing complete as per specifications. (Approved data rate enclosed)	sqm
15	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km etc complete as per specifications and directions of engineer in charge of the work	Cur
	Total	

Certificate

1 Certified that the above work done satisfactory and no materials issued from departmentally

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	673.2	57	38372.40	673.20	38372.40	
-	-	673.2 639.54	75	47966- 50490.00	639.54 673.20	47966- 50490.00	
-	-	33.66	700	23562.00	33.66	23562.00	
-	-	99	72	7128.00	99.00	7128.00	
-	-	214.46	80	17156.80	214.46	17156.80	
-	-	42.9	1420	60918.00	42.90	60918.00	
-	-	214.46	12	2573.52	214.46	2573.52	
-	-	214.46	72	15441.12	214.46	15441.12	
-	-	545.14	3	1635.42	545.14	1635.42	
-	-	717	17	12189.00	717.00	12189.00	
-	-	26.02	10950	284919.00	26.02	284919.00	
-	-	0	0	0.00	0.00	0.00	
-	-	75.8	970	73526.00	75.80	73526.00	
-	-	237.6	1450	344520.00	237.60	344520.00	
-	-	99	70	6930.00	99.00	6930.00	
				939361.26		939361.26	

Rs: 9,36,835-

Rs: 936835-

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.